UNITED STATES COLEMAN DRAW QUADRANGLE DEPARTMENT OF THE INTERIOR MONTANA - POWDER RIVER CO. GEOLOGICAL SURVEY 7.5 MINUTE SERIES (TOPOGRAPHIC) 4775 II NE (BEAVER CREEK SCHOOL) 106°07'30" 45°37'30" T 2 S T. 3 S 13 32'30' T. 3 S. T. 4 S. (YAGER BUTTE) 4774 | NE SCALE 1:24000 106°00' Base map from U.S. Geological Survey, 1966 Compiled in 1977

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OPEN-FILE REPORT This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

EXPLANATION

NON-FEDERAL COAL LAND-Land for which the Federal Government does not own the coal rights and for which the coal-development potential is not rated.

AREA OF HIGH COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 0 to 10.

AREA OF MODERATE COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values ranging from 10 to 15.

AREA OF LOW COAL-DEVELOPMENT POTENTIAL—Area has mining-ratio values greater than 15.

AREA WITH NO COAL-DEVELOPMENT POTENTIAL FOR SURFACE MINING—Area contains ho known coal in beds 5 feet (1.5 m) or more thick within 500 feet (152 m) of the surface.

COAL DEVELOPMENT POTENTIAL MAP OF THE COLEMAN DRAW QUADRANGLE, UTM GRID AND 1966 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

QUADRANGLE LOCATION

BY

COLORADO SCHOOL OF MINES RESEARCH INSTITUTE 1979